Part 3

DESCRIPTION OF CHECKING AND ADJUSTMENT

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CHECKER BOARD

The jig for sensor check is available for RISOGRAPH 2700
("=" is the lit condition of each LED.)

- ○
- ○
- ○ Master Detection Sensor
  = Light is detected
- ○
- ○ Original OUT Sensor
  = When the sensor is cut ON
- ○ Original IN Sensor
  = When the sensor is cut ON
- ○ Encoder Sensor
- ○ Ink DATA 2
- ○ Ink DATA 1
  = When the black Drum is equipped
- ○ Overflow Sensor
  = When the sensor is cut ON
- ○ Ink Sensor
  = At the sensor detection
- ○ Top bottom position B
- ○ Top bottom position A
  = Top bottom position is center
- ○ Print signal
  = When the signal is output
- ○ Master Sensor
  = When the sensor detects light
- ○ Master Removal Sensor
  = When the sensor is cut ON
- ○ Paper Sensor
  = When the sensor is cut ON
- ○ 180° Angular Sensor
  = At the detection of Magnet
- ○ 0° Angular Sensor
  = At the detection of Magnet
- ○Paper Receiving Sensor 2
  = When the sensor is cut ON
- ○ Paper Receiving Sensor 1
  = When the sensor is cut ON
- ○ Magnet A Detection Sensor
  = At the detection of Magnet
- ○ I Detection Sensor
  = When the sensor is not cut ON
- ○ Pressure Detection Sensor
  = When the sensor is cut ON

!!ATTENTION!!

1. The Checker board should be inserted to 30p connector of the Panel PCB.
2. Front Cover Switch is kept on when the Checker board is used.
3. Be careful not to touch the cord when changing the Drum.
4. "Master Detection Sensor" and "Master Sensor" are lit when the Master exists.
5. "Ink Sensor" is lit when it touches the ink.
6. "I Detection Sensor" is lit only at the slit parts of I Disc.
7. "Paper Sensors" can be checked by passing paper through sensors.